

FOR YOUNG DRIVERS

If you're a new driver, or soon will be, the Indiana Department of Transportation wants you to keep three things in mind:

Safety. Safety. Safety.

INDOT is keeping your safety in mind with TrafficWise, a high-tech information system for Indiana's interstate highways.

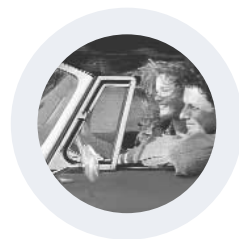
TrafficWise offers peace of mind for young drivers – and their parents.

Traffic congestion, which is nerve-racking enough for experienced motorists, can be especially challenging for novice drivers. The information TrafficWise provides to motorists – through dynamic message signs, highway advisory radio, the **www.trafficwise.org** Web site and other means – can help you avoid congested areas.

If you do get caught in traffic, TrafficWise information can make your trip less frustrating by telling you what's ahead and what to expect. TrafficWise also will make that trip safer.

By keeping an eye on Indiana's busiest interstates, TrafficWise can get emergency help to where it is needed more quickly, reducing the time it takes to clear incidents or accidents, and reducing the traffic tie-ups that they cause. Studies show that systems such as TrafficWise significantly decrease congestion-related accidents, both by reducing congestion and by warning motorists of traffic conditions.

And, if you have a vehicle breakdown or other problem while driving on the interstates in Indianapolis, Gary, or the Louisville area, TrafficWise will help you get the assistance you need, so that you get home safely.



F O R Y O U N G D R I V E R S



FOR MORE INFORMATION

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F O R Y O U N G D R I V E R S



**TRAFFICWISE IS
INDIANA'S
INTELLIGENT
TRANSPORTATION
SYSTEM.**

Building more and bigger highways is no longer enough to keep pace with increasing traffic. The Indiana Department of Transportation is turning to technology to help ease congestion and improve highway safety.

TrafficWise uses technology to detect highway congestion as it occurs and to determine the reasons for it. The system then speeds information to the people who need it – drivers, dispatchers and emergency responders.

This rapid flow of information means that roadside assistance and emergency aid can arrive more quickly. That not only helps those in need, but also allows incidents to be cleared more efficiently, reducing congestion.

The Hoosier Helpers, INDOT's freeway assistance patrols, are a key part of TrafficWise. The system will help them do their job – helping stranded motorists and working to keep traffic moving safely and more efficiently by providing them with up-to-the-minute information about highway problems. The Hoosier Helper in turn will be able to feed information from the field directly into the TrafficWise information system.

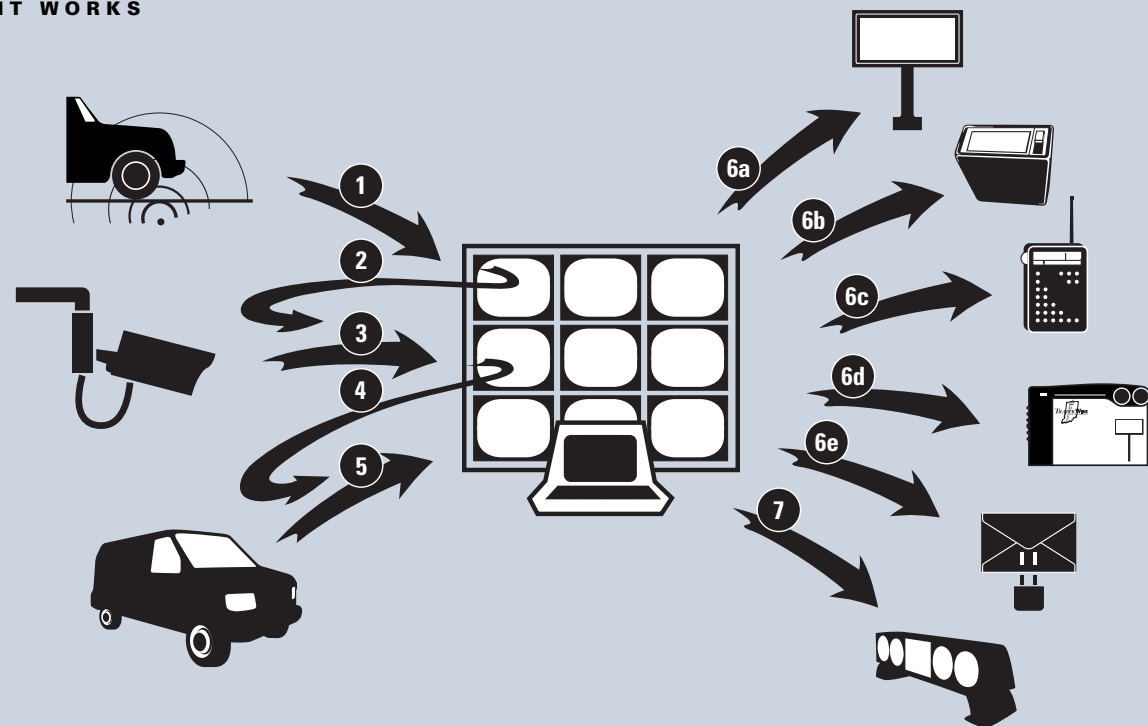
TrafficWise employs various tools to collect information about traffic conditions and get that information to drivers, allowing them to avoid congestion and plan trips in advance. These tools include dynamic (changeable) message signs, sensors, closed-circuit cameras, computers, highway advisory radio, pagers and the Internet.

INDOT's TrafficWise system will operate in Indianapolis and Gary, with a Traffic Management Center in each city. INDOT also is a partner in a similar system in Southern Indiana outside Louisville. Other parts of Indiana will have less extensive TrafficWise systems.

Although TrafficWise and law enforcement agencies work together, the traffic management system is not a law enforcement tool. However, law enforcement agencies are essential in responding to and clearing incidents that cause safety problems or traffic congestion.

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**HOW
IT WORKS**



- 1 Sensors detect traffic slowdown, automatic notification to Traffic Management Center.
- 2 TMC operators position cameras to determine problem.
- 3 TMC operators view problem.
- 4 TMC notifies Hoosier Helpers, emergency responders.
- 5 Personnel in the field report back to TMC.

- 6 TMC sends information to motorists and others via:
 - a. Dynamic message signs
 - b. Alphanumeric pagers
 - c. Highway advisory radio
 - d. Web site
 - e. E-mail
- 7 TMC provides information to emergency responders.

T R A F F I C W I S E